

## Weekly Weather Crop Report



In cooperation with

Mississippi Department of  
Agriculture and Commerce

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Week Ending June 5, 2005

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According to the Mississippi Agricultural Statistics Service, there were 3.1 days suitable for fieldwork for the **week ending June 5, 2005**. Wheat harvesting is in the early stages while cool-season hay harvesting is in the latter stages of completion. Although the rains received late in the week hampered time in the fields, it was welcomed by farmers who were experiencing dry soil conditions. The passing showers aided pasture growth and allowed forage growth to resume without much damage resulting from the dry conditions. Farmers in the Delta region are beginning to flood rice fields. Soil moisture was rated 2 percent very short, 4 percent short, 70 percent adequate, and 24 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2004	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	13	4	17	20	0	5	18	64	13
Cotton	Planted	99	98	99	98	2	7	20	64	7
	Emerged	96	92	97	95					
	Squaring	4	--	7	11					
Rice	Planted	100	99	100	99	0	1	10	79	10
	Emerged	100	98	99	96					
Soybeans	Planted	98	97	98	94	1	5	19	69	6
	Emerged	95	93	97	90					
	Blooming	20	10	19	14					
Wheat	Mature	90	60	87	85	2	5	31	62	0
	Harvested	9	--	39	34					
Hay (Cool Season)	Harvested	91	84	88	92	2	7	22	53	16
(Warm Season)		20	15	17	21					
Sweetpotatoes	Planted	28	8	33	35	--	--	--	--	--
Blueberries						0	3	24	59	14
Sorghum						0	1	10	89	0
Watermelons						0	26	39	34	1
Cattle						1	4	27	54	14
Pasture						1	5	25	51	18

### County Agent Comments

"We have changed from being very dry to very wet."

— Kay Emmons, Montgomery

"It is getting dry! The rains were welcomed, even though they did halt some field activities. The cotton crop looks good as does corn and soybeans. We should see some growth after last week's rains. Corn is beginning to tassel and some of the soybeans are blooming."

— Bill Maily, Hinds

"We need more rain to improve summer pastures! Some spotted wilt is showing up in commercial tomato fields, but is low for this time in the growing season."

— Tommy Bishop, Jasper

“Cattle are looking good. Most pastures have been fertilized, and are beginning to green and grow. Until last week's rain, producers in this area were reporting dry conditions. With the amount of rain received, producers will be good for a while.”

— Lance Bruce, Lauderdale

“Rain early in the week was welcomed by row crop farmers. Crops, particularly corn, really responded to the rainfall. As sunny skies returned, producers began cutting hay again. The last of the winter forages have been cut and producers are now concentrating on summer hay fields.”

— Victor Lee, Newton

“Growers should begin to harvest wheat this week. They are cleaning up cotton and soybean fields and getting water on rice fields. It has been a tough start to our growing season.”

— Don Respass, Bolivar

“There is still no significant rainfall in the Coahoma County area. Several rice fields have been destroyed by chinch bugs before the fields could be flooded. Some cotton has yet to be planted due to the lack of moisture. Some soybean seeds have been in the ground nearly 4 weeks waiting for enough moisture to emerge.”

— Ann Ruscoe, Coahoma

“Producers in Tunica county are in desperate need of rain. Our cumulative rainfall for the past 5 weeks is 1 inch.”

— Anthony Bland, Tunica

“We received enough rain to help all crops. Producers are trying to complete soybean planting.”

— Melvin Oatis, Benton

“The rains kept us out of the cotton fields a little longer than we wanted. Some got to the sixth leaf stage before we could get back in the field or use an airplane without the risk of wash off.”

— Stephen R. Winters, Grenada

“Light, slow rainfall throughout the week replenished soil moisture but has delayed post emergence herbicide applications. Seedling diseases have reduced soybean plant populations to the point of replanting in some fields.”

— Jay Phelps, Pontotoc

“Some weed control work occurred in fields with light texture soils. Other fields were too wet for any ground activities.”

— Jerry Singleton, Leflore

“Warmer weather and showers created a very good environment for crop growth. Hopefully, we will continue this trend.”

— Tommy Baird, Sunflower

“We have changed from too dry in some localities to too wet to work since last week. Almost daily rains and overcast conditions have stopped fieldwork and slowed crop development, especially for cotton and soybeans. Corn has fared better, although poorly drained areas are not growing and some nitrogen loss to denitrification has taken place.”

— Ernest Flint, Attala

“Pastures continue to become more productive with the summer showers that we have experienced lately. Hay harvest was getting in full swing before this last period of rain set in.”

— Houston Therrell, Rankin

“Last week's soaking rains saved many acres of sweetpotatoes and soybeans from certain replanting. Many fields will still have spotty stands. Field operations began again near week's end.”

— Dr. Bill Burdine, Chickasaw

“Weather was conducive to fieldwork all week. Row crop planting is complete, cool-season hay harvest is rapidly coming to an end, and pasture weed controls are being applied. Warmer temperatures at the end of the week greatly helped growing conditions for all crops. Moisture is adequate in all areas of the county after receiving about 4 inches of rain the first of the week.”

— Ed Williams, Oktibbeha

“Recent showers have perked up corn and summer pastures, but it has slowed wheat harvest. Cattle are looking good and the rains gave them a break from the extremely hot temperatures this past week.”

— Richard Hay, Amite

“Between two and four inches of rain fell across the county Sunday, May 29th through Wednesday, June 1st. These showers were just in time to save forage and field crops from severe losses due to extremely dry soil conditions. Hopefully, the early hot and dry conditions we experienced in May will not stand throughout the summer and fall.”

— Lamar Adams, Walthall

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Additional comments appear on the Internet at: <http://www.nass.usda.gov/ms/cwyears.htm>

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

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# Weather Summary from May 30, 2005 to June 5, 2005 for Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Charleston				74		2.49	+1.25	4	3.84				
Cleveland	92	63	74	76	-2	0.61	-0.58	2	2.96				
Tunica	95	62	75	75	0	0.18	-1.13	3	0.99				
Extreme/Average	95	62	75	76	-1	1.09	-0.10	3	2.60				
2. North-Central													
Hickory Flat	84	58	67	72	-5	1.20	+0.03	4	2.02				
Calhoun City	89	58	69	74	-5	1.31	+0.19	5	3.04				
Independence	91	58	70	73	-3	0.37	-0.82	3	1.08				
Oxford	92	60	71	73	-2	0.52	-0.67	4	0.99				
Extreme/Average	92	58	69	74	-5	0.85	-0.34	4	1.78				
3. Northeast													
Booneville	90	61	69	73	-4	1.40	+0.18	4	2.13				
Iuka	90	56	67	70	-3	1.97	+0.85	4	3.09				
Ripley	92	59	69	72	-3	0.92	-0.20	3	1.43				
Tupelo	90	61	71			1.63		5	1.90				
Verona	92	63	72	74	-2	1.42	+0.30	5	2.70				
Extreme/Average	92	56	69	74	-5	1.47	+0.28	4	2.25				
4. Lower Delta													
Moorhead	91	65	75	77	-2	0.43	-0.62	4	2.24				
Rolling Fork	93	61	75	76	-1	1.61	+0.55	3	5.87				
Stoneville	92	62	76	77	-1	0.50	-0.52	1	1.79				
Yazoo City	92	58	73	77	-4	1.90	+0.84	3	5.00				
Extreme/Average	93	58	75	77	-2	1.11	+0.01	3	3.73				
5. Central													
Canton	91	62	74	76	-2	0.99	+0.02	3	6.72				
Carthage				75		2.13	+1.22	3	4.88				
Lexington	90	61	72	74	-2	1.30	+0.22	3	4.69				
Eupora	90	59	70	74	-4	1.51	+0.47	3	4.86				
Extreme/Average	91	59	72	75	-3	1.48	+0.49	3	5.29				
6. East-Central													
Aberdeen	90	61	71	74	-3	2.69	+1.59	5	3.77				
Houston	90	57	69	73	-4	1.11	-0.15	4	3.35				
Louisville				74		2.40	+1.46	3	5.46				
State University				75		2.08	+1.10	4	4.10				
Extreme/Average	90	57	70	75	-5	2.07	+1.02	4	4.17				
7. Southwest													
Crystal Springs	91	64	75	77	-2	1.90	+0.69	3	5.08				
Natchez	90	64	75	77	-2	1.74	+0.56	3	5.57				
Oakley				76		1.40	+0.30	2	5.28				
Vicksburg	91	65	76			3.81		4	5.06				
Extreme/Average	91	64	75	76	-1	2.21	+1.09	3	5.25				
8. South-Central													
Collins	89	65	74	75	-1	2.13	+1.07	3	3.43				
Columbia	91	66	77	77	0	0.77	-0.41	3	1.28				
Tylertown	92	66	76	77	-1	2.19	+1.00	3	2.45				
Extreme/Average	92	65	76	76	0	1.70	+0.57	3	2.39				
9. Southeast													
Beaumont	92	65	77			4.53		3	4.86				
Hattiesburg	89	65	74	77	-3	3.45	+2.42	4	3.70				
Laurel	92	67	76	76	0	2.18	+1.21	4	2.50				
Newton	91	59	74	75	-1	2.83	+1.99	3	3.28				
Extreme/Average	92	59	76	76	0	3.39	+2.45	4	3.69				
10.Coastal													
Gulfport	86	67	78	79	-1	7.05	+5.89	3	7.10				
Poplarville				78		2.59	+1.51	3	2.81				
Waveland	87	68	76	77	-1	8.06	+6.90	3	8.14				
Extreme/Average	87	67	77	78	-1	5.90	+4.74	3	6.02				
State	95	56	73	76	-3	2.12	+1.03	3	3.84				

DFN = Departure from Normal.